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CABIN SAFETY SUBJECT INDEX(U) FEDERAL AVIATION
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CABIN SAFETY SUBJECT INDEX

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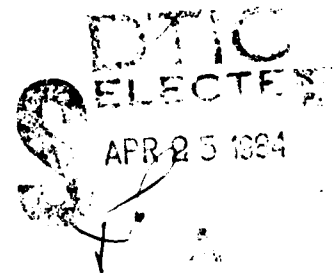
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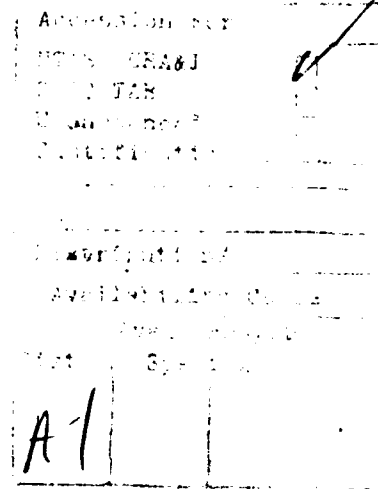
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Users of the index should be aware that documents may be changed and updated; therefore the listing may not be complete. However, it should provide a useful and efficient guide to most cabin safety information.

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SUBJECT INDEX/CROSS REFERENCE FOR CABIN SAFETY REGULATIONS,
PROCEDURES AND ADVISORY MATERIAL

The subject index/cross reference material of this section gives references which may be useful to those dealing with cabin safety. However, it should be remembered that Part 25 of the Federal Aviation Regulations (FAR) deals with the certification of aircraft and has little application to operational requirements.

There are four Parts of the FAR pertaining to operating requirements: 91, 121, 125, and 135. Many aircraft such as corporate DC-9's, CV-580's, etc., that were previously operated under FAR Part 91D, now come under FAR Part 125 if they have over 20 seats or 6,000 pounds of cargo capacity. Users of regulations should determine the pertinence of requirements to the operation in question.

ABBREVIATIONS

ACOB Air Carrier Operations Bulletin
AC Advisory Circular
AD Airworthiness Directive
FAA-AM FAA Office of Aviation Medicine Report
FAR Federal Aviation Regulations
PMA Parts Manufacturer Approval
STC Supplemental Type Certificate
TSO Technical Standard Order

SUBJECT INDEX

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FAR 121.683: crewmember records

ACOB 928(b) (8-76-27): flight attendant reporting potentially hazardous conditions

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FAR 121.432: general

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FAR 121.434: operating experience

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FAR 121.391: number of flight attendants required

FAR 121.397: evacuation duties

FAR 121 APPENDIX D: evacuation/ditching demonstration procedures

ACOB 913 (8-76-12): demonstrations of portability of slide/raft assemblies

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ACOB 207 (1-76-6): guidance on prohibition against takeoff/landing with service items not properly stored

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FAR 121.291: requirement for demonstration of ditching procedures

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FAA-AM-73-12: marihuana

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ACOB 212 (1-76-11): duties of flight attendant

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FAR 91.19: use of

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FAR 121.310: additional

FAR 121.339: extended overwater operations

FAR 121.340: flotation means

FAR 121.353: operation over uninhabited terrain area

FAR 121.363: responsibility for airworthiness

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ACOB 203 (1-76-2): predeparture check by flight attendant

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FAR 121.417: training

FAR 121.571: briefing

FAR 121.574(a)(7): medicinal oxygen must not block

ACOB 508 (4-76-7): DC-8-61 lifelines attached to exits

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FAR 121.311(h): secure restraints to avoid interference with occupant egress

FAR 121.391: flight attendant duties

FAR 121.397: duties, aircraft evacuation

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ACOB 222 (1-76-21): training, slide operation

ACOB 305 (2-76-4): F-27 forward cargo door for emergency situations

ACOB 404 (3-76-3): emergency escape overwing exit on DC-9-10

ACOB 911 (8-76-10): procedures and training for evacuations

ACOB 930 (8-76-29): preparation for brace for impact; emergency checklist addition

ACOB 938 (8-76-37): cockpit emergency evacuation checklist

FAA Airworthiness Bulletin 8320.13 3/3/81: marking door mounted escape chute containers

FAA-AM-62-9, 65-7, 70-16: after air carrier accidents

FAA-AM-63-30: bibliography

FAA-AM-66-42, 70-19: tests using 1649 and SST mockup

FAA-AM-77-11: handicapped passengers

FAA-AM-78-3: passenger flow rates between compartments

FAA-AM-79-5: acoustic signals for exit location

FAA-AM-79-6, 79-23, 82-8: injuries

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FAR 121.310: requirement; use of and arming/disarming

FAR 121.417: training

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ACOB 205 (1-76-4): slide arming procedures

ACOB 222 (1-76-21): slide operation/training

FAA Airworthiness Bulletin 8320.13 3/3/81: marking door mounted escape chute containers

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ACOB 215(4) (1-76-14): fire in lower lobe galley
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ACOB 966 (8-82-1): cabin fluorescent light ballast fires

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AC 20.42(b): hand fire extinguishers for use in aircraft

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FAR 121.329, 121.331, 121.333: oxygen
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FAR 121.574: oxygen, passenger medicinal use
FAR 121 APPENDIX A: list of equipment
ACOB 905 (8-76-4): approving items for use in first aid kits

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FAR 121.310(1): stowage provisions; accessible each flight attendant seat
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FAR 121.391: number, seating, intermediate stations, during taxi
FAR 121.417, 121.418, 121.427, 121.433: training
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FAR 121.583: carriage of flight attendants when aircraft not in compliance with passenger carrying requirements
FAA Maintenance Bulletin E430.1A-25.9: flight attendant automatic seat retraction
ACOB 211 (1-76-10): distribution of flight attendants
ACOB 212 (1-76-11): duties of required/non-required flight attendants
ACOB 217 (1-76-16): injuries from spillage of hot liquids
ACOB 228 (1-82-1): supernumerary personnel/flight attendants' duties
FAA-AM-75-2: anthropometry
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FAA-AM-79-23, 82-8: flight attendant injuries

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AC 20-56A: marking
TSO C-72A: flotation cushions

FAA-AM-66-13: seat cushion flotation
FAA-AM-71-37: infant flotation device
FAA-AM-78-1: flotation and survival equipment studies

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ACOB 207 (1-76-6): prohibition about food at seat during takeoff/landing
FAA-AM-81-2: effects of diet on human tolerances
FAA-AM-81-8: effects of diet on performance

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FAR 121.576: retention of items of mass
FAR 121.577: equipment during takeoff/landing
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ACOB 208 (1-76-7): fire hazard of plastic or styrofoam cups and glasses
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FAA-AM-62-6, 63-33: human tolerance
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FAA-AM-75-6: interaction with marihuana
FAA-AM-76-15, 78-30, 80-20: susceptibility with sickle cell trait

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FAA-AM-80-12: cabin safety data bank

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AVIATION ACT OF 1958, 902(j): definition of interference, applicability,
and possible penalties

INTERPHONE

FAR 121.318: public address system
FAR 121.319: use of

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FAR 121.215: requirements for towel and waste receptacles
AD 74-08-09: lavatory marking and equipment
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ACOB 508 (4-76-7): DC-8-61 lifelines
ACOB 945 (8-76-44): lifeline provisions for extended overwater
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FAR 121.339: emergency equipment requirements
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FAR 121.310: interior, exterior
FAA Airworthiness Bulletin 8320.252: guidance concerning operation of
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FAR 121.339: lights on life vests (overwater equipment)
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ACOB 220 (1-76-19): excessive numbers of people congregating

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FAR 121.137: distribution and availability
FAR 121.139: on aircraft
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FAA-AM-69-9: effects on complex performance
FAA-AM-73-12: marihuana
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OFFICE OF AVIATION MEDICINE (OAM)

Reports prefixed FAA-AM are Office of Aviation Medicine reports.

Indexes of all OAM reports are available (FAA-AM-81-1, 83-1).

Specific documents may be ordered from the NATIONAL TECHNICAL
INFORMATION SERVICE, Springfield, Virginia 22161.

OVERWATER OPERATIONS (also see ditching, lifelines)

FAR 1.1: definition of extended overwater flight
FAR 121.161: route limitations
FAR 121.339: emergency equipment
FAR 121.340: flotation means
FAR 121.573: extended overwater operations
FAR 121.583: passenger carrying requirements
TSO-13d: minimum performance standards for life preservers
FAA-AM-78-1: flotation and survival equipment studies
FAA-AM-71-37: infant flotation device
FAA-AM-66-13: cushion flotation

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FAR 25.1439: separate compartments (lower lobe)
FAR 25.1450: chemical oxygen generators
FAR 121.327, 121.329, 121.331, 121.333: supplemental oxygen

FAR 121.417: training
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ACOB 225 (1-76-24): crew training on chemical oxygen generators
FAA-AM-63-27: flammability of toiletries
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evaluation
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FAA-AM-76-5, 78-4, 78-14, 78-41: crew smoke-protective devices

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FAR 121.578: amount of ozone permissible in cabin, testing requirements
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FAR 121.571: before takeoff
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ACOB 404(a) (3-76-3): DC-9-10 cards showing escape route off wings when
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FAR 121.533, 121.535, 121.537: responsibility and authority
FAR 121.545: manipulation of controls
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FAR 25.811: exit markings
FAR 121.215, 121.285, 121.309, 121.317, 121.589: requirements for
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AD 74-08-09: no smoking placards

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FAR 121.575: alcoholic beverages
AC 120-32: transportation of handicapped passengers
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FAA-AM-76-5, 78-4, 78-14, 78-41: crew smoke-protective devices

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FAR 121.319: interphone system
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FAR 121.586: authority to refuse transportation

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ACOB 206 (1-76-5): interpretation of FAR 121.311(d) seat backs upright
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ACOB 915 (8-76-14): interpretation of FAR 121.576 restraint of crew
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FAR 121.311: use, requirement
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Maintenance Bulletin B430.1A-25-9: flight attendant automatic seat
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ACOB 206 (1-76-5): upright position for takeoff/landing

ACOB 223 (1-76-22): protruding arm rests

FAA-AM-62-7, 69-13: rearward-facing

FAA-AM-63-30: bibliography

FAA-AM-65-14: shoulder harness design

FAA-AM-66-33: upper body restraint installation

FAA-AM-68-24: lapbelt effects on pregnant female

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FAA-AM-72-3, 82-7: shoulder harness benefits

FAA-AM-78-6, 78-24, 79-17, 80-3, 81-10, 82-7: evaluation

FAA-AM-78-12: child/infant systems

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ACOB 207 (1-76-6): stowage of service items for takeoff/landing

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FAR 121.311: use, requirement

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FAR 121.417: crewmember training

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FAR 121.285: obstruction of no smoking sign

FAR 121.317: passenger information

FAR 121.571: briefing passengers before takeoff

AD 74-08-09: signs and announcements prohibiting smoking

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ACOB 228(c)(4) (1-82-1): use of supernumerary personnel in aircraft cabins

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ACOB 959 (8-80-2): crewmember survival training

ACOB 940 (8-76-39): care of passengers following air carrier accidents

TAILCONE

ACOB 907 (8-76-6): guidelines for DC-9 tailcone training device approval

TRAINING

FAR 121.400: applicability
FAR 121.401: program, general
FAR 121.403: curriculum
FAR 121.405: program, revision
FAR 121.415: requirements
FAR 121.417: emergency
FAR 121.421: flight attendant
FAR 121.427: recurrent
FAR 121.432: general crewmember qualifications
FAR 121.433: training required
FAR 121.434: operating experience
FAR 121.569: interchange of equipment
ACOB 202 (1-76-1): flight attendant training
ACOB 213 (1-76-12): training for lower lobe galleys
ACOB 222 (1-76-21): training for evacuations
ACOB 225 (1-76-24): crew training in use of chemical oxygen generators
ACOB 907 (8-76-6): guidelines for DC-9 tailcone training device approval
ACOB 911 (8-76-10): procedures and training for evacuation
ACOB 928 (8-76-27): training on the reporting of equipment malfunctions or situations which might threaten safety of flight or passengers
ACOB 940 (8-76-39): care of passengers following air carrier accidents
ACOB 947 (8-76-46): crewmember emergency training; use of mockups and FAA statement of policy
ACOB 959 (8-80-2): crewmember survival training
ACOB 965 (8-82-1): cabin fluorescent light ballast fires

TURBULENCE

ACOB 216 (1-76-15): food/beverage serving carts
ACOB 219 (1-76-18): standup bars
ACOB 824 (7-76-23): actions relative to turbulence encounters
ACOB 915 (8-76-14): restraint of galley service items during turbulence

VENTILATION

FAR 25.831, 121.219: standards for adequate ventilation
FAR 121.421: flight attendant training on ventilation controls

WEAPONS (also see security)

FAR 108.11: carriage of weapons
FAR 108.21: carriage of persons under control of armed law enforcement escorts
FAR 121.575: alcoholic beverages
AC-18A: carriage of weapons and escorted passengers

WIDE-BODIED AIRCRAFT (wide-bodied aircraft specifically mentioned)

ACOB 204 (1-76-3): opening/closing doors
ACOB 211 (1-76-10): distribution of flight attendants
ACOB 213 (1-76-12): training program: lower lobe galleys
ACOB 214 (1-76-13): food service cart lifts
ACOB 215 (1-76-14): problems associated with lower lobe galleys

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